USER'S MANUAL
Part 2

5.8 GHz Cordless Telephone 5830 with Talking Caller ID/Call Waiting

DRAFT
8/14/02b

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Please also read
Part 1 — Important Product Information

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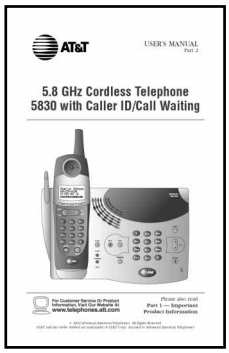
BEFORE YOU BEGIN

Parts List

Your box should include:



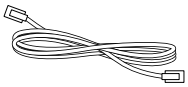
This User's Manual

Quick Start Guide

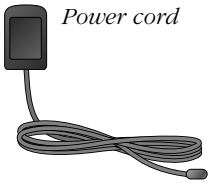
Base unit

Handset

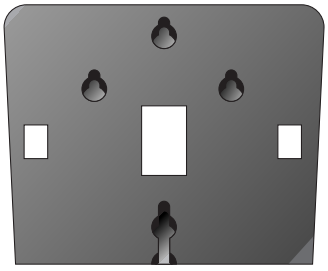
NiMH battery pack



Telephone line cord



Power cord



Wall mounting adapter

About Caller Identification (Caller ID)

This product has a Caller ID with Call Waiting feature that works with service from your local phone service provider.

Caller ID with Call Waiting lets you see who's calling before you answer the phone, even when you're on another call.

You may need to change your phone service to use this feature. Contact your phone service provider if:

- You have both Caller ID and Call Waiting, but as separate services (you may need combined service)
- You have only Caller ID service, or only Call Waiting service
- You don't subscribe to any Caller ID or Call Waiting services.

You can use this product with regular Caller ID service, and you can use this product's other features without subscribing to either Caller ID or combined Caller ID with Call Waiting service.

There are fees for Caller ID services, and they may not be available in all areas.

This product can provide information only if both you and the caller are in areas offering Caller ID service, and if both telephone companies use compatible equipment.

About the Calls Log

This phone assigns each incoming call a number from 1 to 50 at the handset. The most recent call will have the lowest number. When the memory is full, the oldest call information is deleted to make room for new incoming call information. See CALLER ID OPERATION, beginning on page 42, for more details.

If you answer a call before call information appears on the screen, it will not appear in the calls log.

About Adding Handsets

This product is compatible with the AT&T 5800 Expansion Handset. You may add up to five additional 5800 units (purchased separately) to this phone. Follow the instructions provided with the additional handset(s) for installation and registration.

NOTE: *Although you can register up to six handsets, only four can be used at one time.*

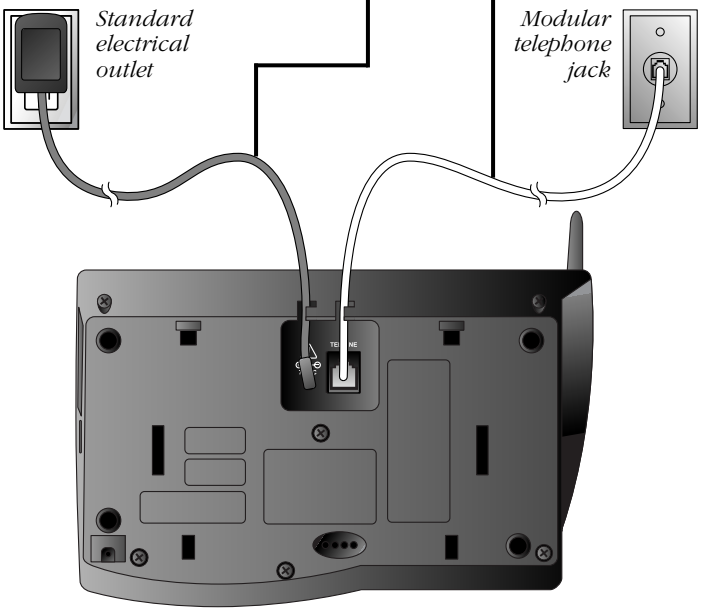
INSTALLATION

Table/Desktop Installation

NOTE: *Install this telephone away from electronic equipment, such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.*

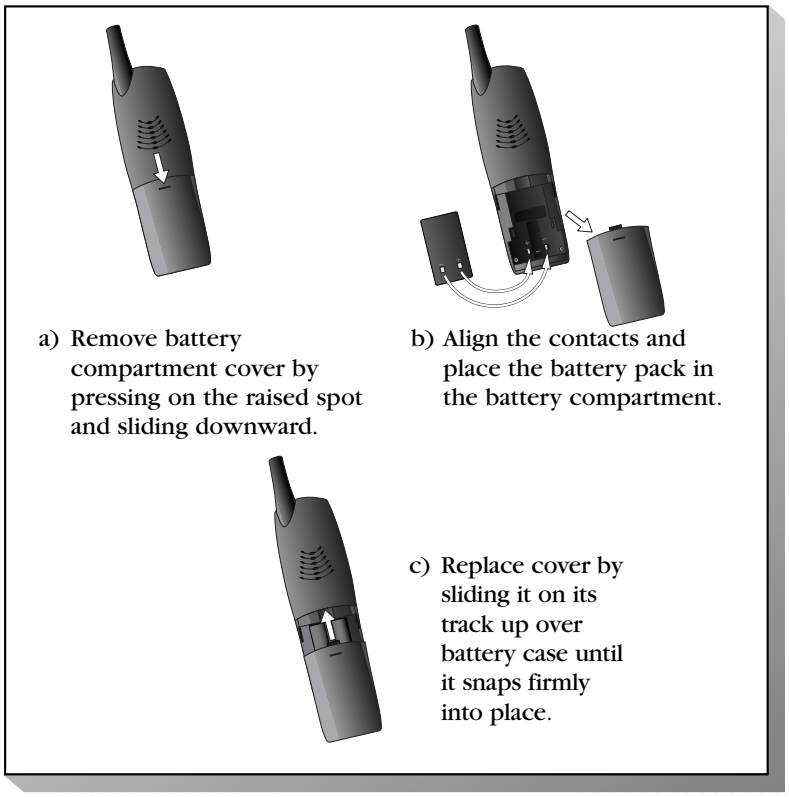
1 Connect the telephone line cord.

2 Connect the power cord.



Use only the power cord supplied with this product. If you need a replacement, call 1 800 222-3111.

3 Install the handset battery.
Use only AT&T Battery 2401, SKU# 91077.



a) Remove battery compartment cover by pressing on the raised spot and sliding downward.

b) Align the contacts and place the battery pack in the battery compartment.

c) Replace cover by sliding it on its track up over battery case until it snaps firmly into place.

4 Charge the handset battery.

- Place the handset in the base.
- Charge the battery at least 12 hours. After the first charge, the battery will charge in eight hours.

5 Check for dial tone.

- After the batteries are charged, lift the handset and press PHONE; you should hear a dial tone.

Wall Installation

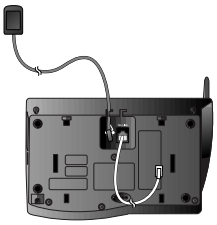


figure a

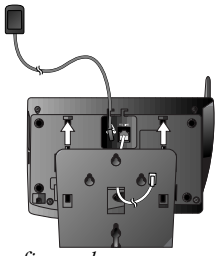


figure b

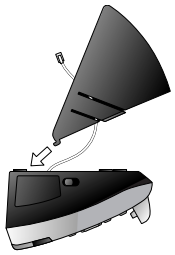


figure c

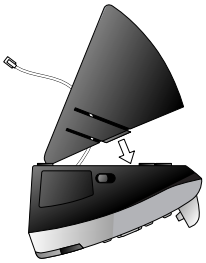


figure d

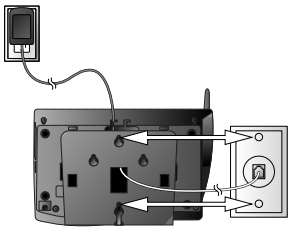


figure e

1 **Connect the power cord and telephone line cord to the underside of the corded base, as shown** (figure a).

2 **Position the mounting bracket as shown** (figure b).

3 **Feed the telephone line cord through the hole in the center of the mounting bracket** (figure b)**, align the bracket with the base, and slide into the hole on the base as shown** (figure c).

4 **Lock the mounting bracket in place** (figure d).

5 **Plug the telephone line cord into a modular wall jack, and mount the base on the wall** (figure e).

   a) Align holes on base with mounting studs on wall jack.

   b) Place power cord as shown.

   c) Pull base down on mounting studs until it locks into place.

6 **Plug the power cord into an electrical outlet not controlled by a wall switch** (figure e).

   Use only the power cord supplied with this product. If you need a replacement, call 1 800 222-3111.

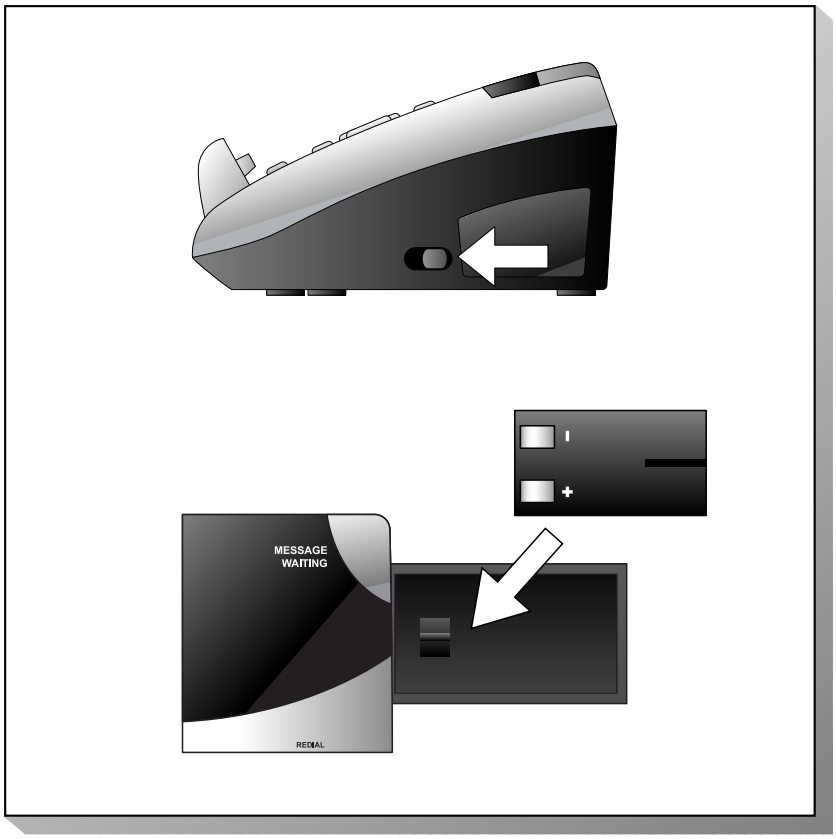
7 **Follow Steps 3–5 in "Table/Desktop Installation."**

Spare Battery/Power Failure Backup

You can buy a spare handset battery (AT&T Battery 2401, SKU# 91077, sold separately) and keep it charged in the base at all times.

In the event of a power failure, a fully charged battery in the spare battery compartment will allow you to make and receive calls from the cordless handset only for up to 2½ hours.

The spare battery will fully charge in 24 hours.



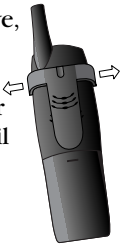
Belt Clip

You may choose to use the optional belt clip with your handset.

a) Slide down into grooves to attach.

b) Press tabs on belt clip into slots on back of handset to reattach.

c) To remove, lift one side with your thumbnail and push back.

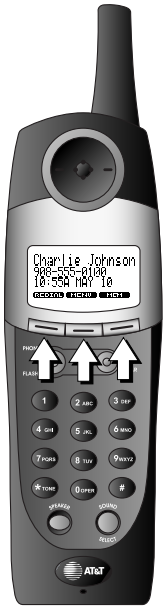


Headset

You can use this telephone hands-free when you install any industry standard 2.5 mm headset (purchased separately). For best results use an AT&T 2.5 mm headset.

Plug the headset into the jack located on the left side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.

FEATURE SETUP – HANDSET



Feature Setup Menu

Press the softkey under MENU to enter the Feature Setup menu. Use ▲ or ▼ to choose features, then select OK to save your choice.

NOTE: *If you wait more than 20 seconds without pressing a key, the handset returns to the idle screen.*

NOTE: *If you receive an incoming call while in feature setup, the phone automatically exits the menu to take the call.*

Set Time

You can choose to set the time manually, or you can allow it to be set automatically with incoming Caller ID information.

1. Press MENU.
2. Press ▼ until the screen displays

3. Press OK. The screen displays the current time setting. Use ◀ to move the cursor, and use the keypad to change a digit. Select AM/PM.
4. Press SAVE to save the displayed time.

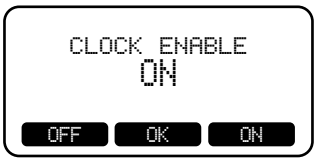
Clock Mode

You can choose to display the time when the phone is idle, or you can turn this feature off. The default setting is ON.

1 Press MENU.

2 Press ▼ until the screen highlights

3 Press OK. The screen displays



4 Press OFF or ON.

5 Press OK to save the displayed setting.

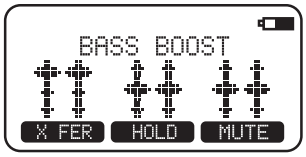
Sound Select

This telephone uses the latest acoustic receiver design, providing you with four different sound quality settings.

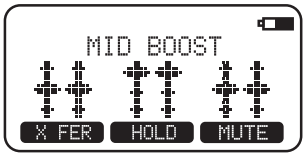
During a call, you can adjust the quality of the sound. Pressing SOUND SELECT repeatedly will cycle you through four different responses.

NOTE: *The mid-boost setting is hearing-aid compatible.*

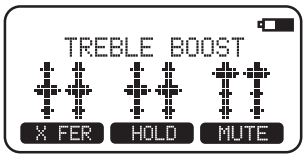
BASS – Low frequency sounds enhanced.



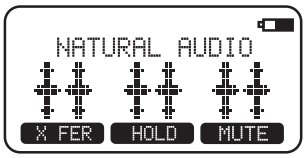
MID – Mid-range sounds enhanced.



TREBLE – High frequency sounds enhanced.



NATURAL – No frequency enhancement.

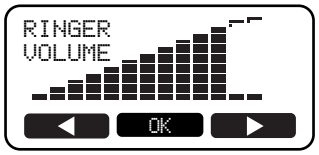


NOTE: *This feature is available only on the handset, not on the speakerphone or optional headset.*

Ringer Volume

Adjust the volume of the handset ringer. Setting the volume so that no bars show on the graph turns the ringer off.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK.
3. Press OK when RINGER VOLUME is highlighted. The screen displays



4. Press ◀ or ▶ to hear samples of ring volumes.
5. Press OK to save the displayed setting.

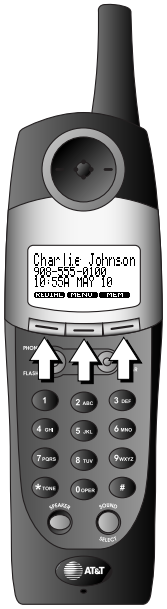
***NOTE:** Ringer Volume and Vibrate settings are independent. Adjusting Ringer Volume does not affect Vibrate.*

Ringer Melody

The Ringer Melody sets which ringer you hear when you have an outside call. The Ringer Melody default setting is #01; there are eight Ringer Melody selections.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights RINGER MELODY.
3. Press OK. The screen displays

4. Press ◀ or ▶ to display desired setting. A sample of the displayed setting is played briefly.
5. Press OK to save the displayed setting. You will hear a confirmation tone.



Vibrate Control

When this feature is on, the handset vibrates when you have an incoming call. The default setting is OFF.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights VIBRATE CONTROL.
3. Press OK. The screen displays

4. Press OFF or ON.
5. Press OK to save the displayed setting.

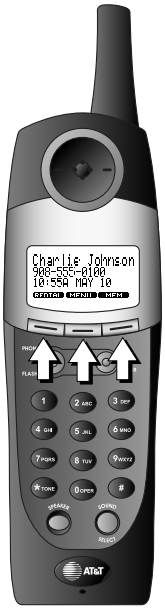
NOTE: *Vibrate and Ringer Volume settings are independent. Adjusting Vibrate does not affect Ringer Volume.*

Low Batt Tone

You can set the handset to sound a tone when battery power is low, or you can turn the tone off. Default setting is ON.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights LOW BATT TONE.
3. Press OK. The screen displays

4. Press OFF or ON.
5. Press OK to save the displayed setting.

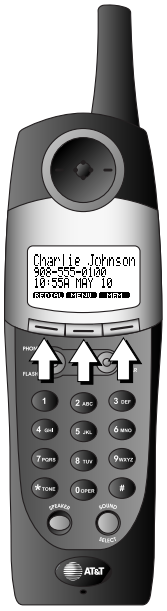


Range Tone

You can set the handset to sound a tone when you are approaching the range limit, or you can turn this tone off. The default setting is ON.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights RANGE TONE.
3. Press OK. The screen displays

4. Press OFF or ON.
5. Press OK to save the displayed setting.



Keypad Tone

When this feature is on, each key press makes a sound. The default setting is ON.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights KEYPAD TONE.
3. Press OK. The screen displays

4. Press OFF or ON.
5. Press OK to save the displayed setting.

Set Contrast

You can adjust the screen contrast for easy viewing.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights CONTRAST.
3. Press OK. The screen displays

4. Press ◀ or ▶ to increase or decrease contrast.
5. Press OK to save the displayed setting.

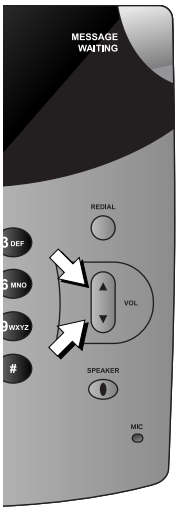
Language Setting

You can set each registered handset so the display appears in English, Spanish or French. The default setting is ENGLISH.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights LANGUAGE.
3. Press OK. The screen displays

4. Press ▼ to highlight the desired language.
5. Press OK to save the displayed setting.

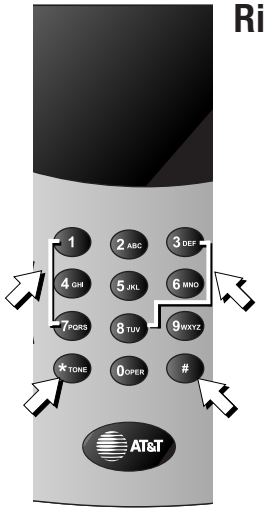
FEATURE SETUP – BASE



Ringer Volume

1 Make sure the base is not in use.

2 Press VOL ▲ or VOL ▼ to adjust the ringer volume. Each time you press ▲ or ▼ you will hear how loud the setting is.
To turn the ringer off, press ▼ until you hear no tone.

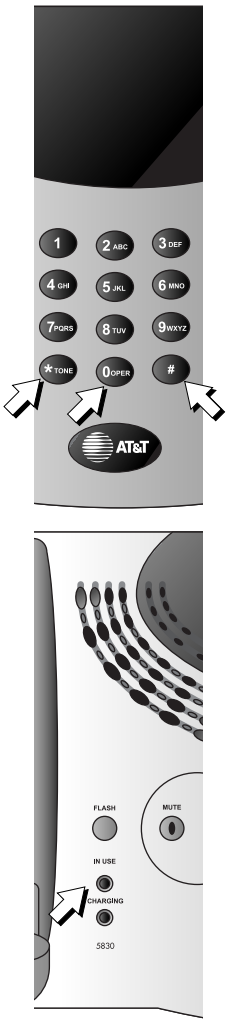


Ringer Melody

1. Make sure the handset is off.
2. Press ⊛ ⊛ ⊛. You will hear a tone and the IN USE light will flash.
3. Press 1, 2, 3, 4, 5, 6, 7, or 8 to select a ringer melody. Each time you press a key, you'll hear a sample of the melody.
4. Press # to save your selection

   — OR —

   Press ⊛ to exit without saving.



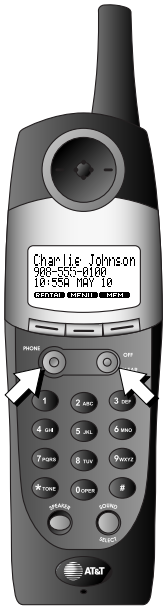
Dial Mode (Tone/Pulse)

1. Make sure the handset is off.
2. Press ✱ ✱ ✱. You will hear a tone and the IN USE light will flash.
3. Press 0. If the IN USE light goes on, you have selected TONE. If the light goes off, you have selected PULSE. Press 0 again to change your selection.
4. Press # to save your selection

   — OR —

   Press ✱ to exit without saving.

TELEPHONE OPERATION



Make a Call

At the Handset

1. Press PHONE, then dial the number
   — OR —
   Dial the number, then press PHONE.
2. To end the call, press OFF or place the handset in the base.

At the Base

1. Press SPEAKER, then dial the number.
2. To end the call, press SPEAKER again.

Answer a Call

At the Handset

1. Press PHONE to answer a call.
2. To end the call, press OFF or place the handset in the base.

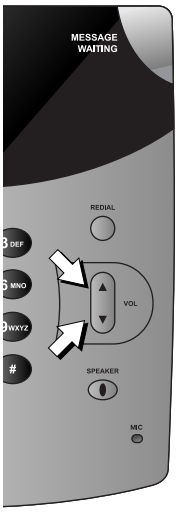
At the Base

1. Press SPEAKER to answer a call.
2. To end the call, press SPEAKER again.

Volume

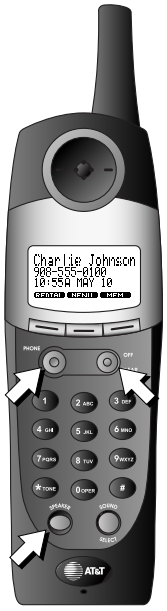
Handset

You can adjust the volume of what you hear through the handset during a conversation by pressing ▲ or ▼ on the right side of the handset. You will hear a special tone when you reach the highest or lowest setting.



Speaker

During a conversation, press VOL ▲ or VOL ▼ to adjust the base speaker volume. You will hear a special tone when you reach the highest or lowest setting.



Handset Speakerphone

When the handset speakerphone is activated, you can use the phone hands-free. Stand the handset on a flat surface (not in the base) and continue your conversation.

NOTE: *For best performance, use the handset speakerphone in a quiet location with the handset facing you from no more than four feet away.*

Make a Call

1. Press SPEAKER, then dial the number
   — OR —
   Dial the number, then press SPEAKER.
2. To end the call, press OFF
   — OR —
   Place the handset in the base.

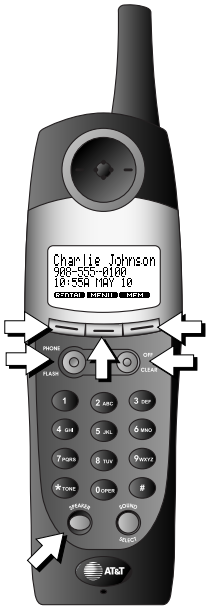
Answer a Call

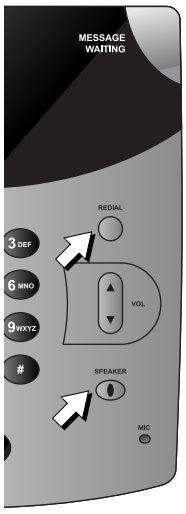
1. Press SPEAKER to answer a call.
2. To end the call, press OFF
   — OR —
   Place the handset in the base.

Switch Between Handset and Speakerphone

While on a call you can press SPEAKER to switch to speakerphone. While on a speakerphone call, press SPEAKER to return to the handset.

NOTE: *If you press PHONE while you are on the speakerphone, you will flash the call and switch to the handset earpiece.*





Redial

Handset

The last ten phone numbers dialed at the handset are stored in redial memory.

1. Press REDIAL then press ▲ or ▼ to scroll through the numbers in Redial Memory.
2. Press PHONE or SPEAKER to dial the highlighted number.
3. Press OFF to end the call.

Save a Redial Number

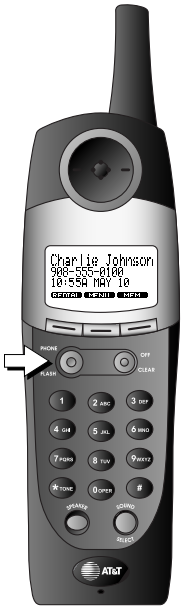
1. Press REDIAL.
2. Press ▲ or ▼ until the screen displays the number you want to dial, then press SELECT.
3. Press SAVE. The screen displays ENTER NAME.
4. Using the chart on page 38, enter the name associated with the redial number, then press SAVE. The screen displays ENTRY HAS BEEN SAVED! and gives a confirmation tone.
5. Screen displays RECORD VOICE ANNOUNCE? Press YES to record an announcement to be played when you receive a call from this number (then follow directions on page 44)
   — OR —
   Press NO to exit without recording an announcement.

Delete a Redial Number

1. Press REDIAL.
2. Press ▲ or ▼ until the screen displays the number you want to delete.
3. Press SELECT.
4. Press ERASE. You will hear a confirmation tone.

Base

1. Press SPEAKER.
2. Press REDIAL to dial the last number called from the base.
3. Press SPEAKER to end the call.



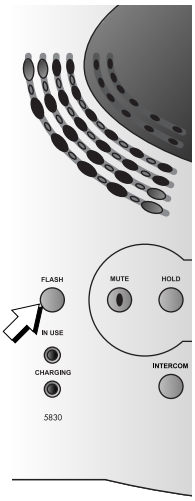
Flash/Call Waiting

If you subscribe to Call Waiting service with your local telephone service provider, you can answer a new incoming call without losing your current call.

Handset

1. Press PHONE/FLASH to connect to the new call when you receive a call-waiting signal.
2. Press PHONE/FLASH again to return to the original call.

NOTE: *Use PHONE/FLASH to access other phone company subscriber services, as described by your provider.*



Base

1. Press FLASH to connect to the new call when you receive a call-waiting signal.
2. Press FLASH again to return to the original call.

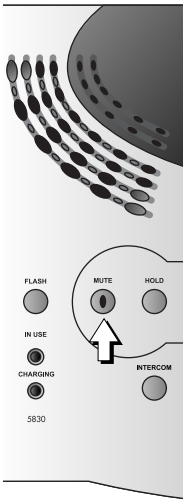
NOTE: *Use FLASH to access other phone company subscriber services, as described by your provider.*

Mute

Handset

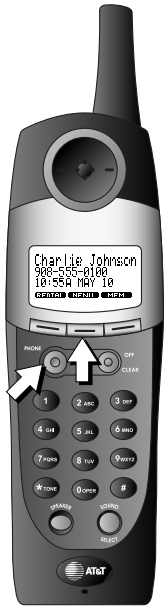
1 During a telephone conversation, mute the handset microphone by pressing MUTE. The other party will be unable to hear anything on your end. The screen displays

2 To return to two-way conversation, press MUTE again.



Base

Press MUTE on the base to prevent the other party from hearing you, the MUTE light goes on. Press MUTE again to return to two-way conversation.



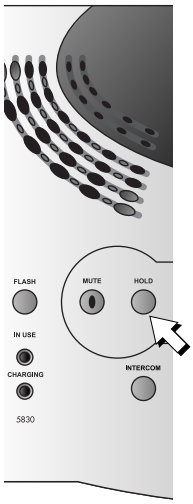
Hold

Handset

NOTE: *When a call is on hold, the screen displays* CALL ON HOLD. *If the clock feature is on, this message will be displayed for five seconds, then return to the clock display with* **H** *on top of the screen.*

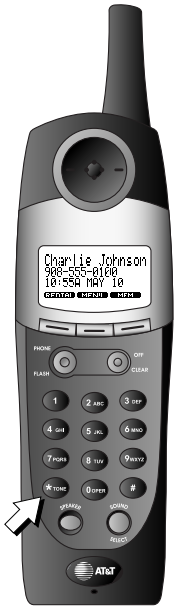
After five minutes, the handset will ring to remind you there's a call on hold. If you do not answer the ring, the call will be disconnected.

1. While on a call, press HOLD. You can now use the intercom if you wish (see page 33).
2. To return to the call, press PHONE again.



Base

1. Press HOLD on the base to place a call on hold. The IN USE light goes on and the SPEAKER light flashes.
2. Press HOLD again to return to the call.



Temporary Tone Dialing

If you have dial pulse (rotary) service, you can change from dial pulse to touch tone dialing during a call.

1. Make the call, and wait until it is connected.
2. Press *TONE*. Keys pressed after this send touch tone signals.
3. After you hang up, the phone automatically returns to dial pulse (rotary) service.

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DISPLAY SCREEN MESSAGES

SCREEN DISPLAYS:	*WHEN:*
INCOMING OUTSIDE CALL	You have an incoming phone call (without Caller ID).
INTERCOM FROM [PARTY NAME]	You have an intercom call from [PARTY NAME], for example HANDSET 2. Once an intercom call is underway, the handsets will show the icons of the participating parties.
LOW BATTERY	The handset battery is low.
EXTENSION IN USE	Another phone on this line is in use.
PARALLEL SET IN USE	Both this phone and another phone on this line are in use.
SEARCHING FOR BASE	The handset is out of range.
REJECTED BY BASE	The base refused to accept the handset, either because it is in use by six handsets, or the handset registrations on the base have been deleted.
FOUND BASE	The handset has finished SEARCHING FOR BASE and has made the link.
LINE IN USE	Another device of the phone system is using the telephone line; for example, if the base is using the line, the handsets will all show this message.
[XX] NEW CALLS	The number of distinct unanswered calls with caller ID which have not been viewed in the calls log.
CALL ON HOLD RINGBACK!	A call has been on hold for five minutes; pick up the call again.
CHECK AC POWER	The base is being powered by the spare battery rather than by AC from a wall outlet; check that the base is properly plugged in to a working electrical outlet.

HANDSET ICONS

THIS ICON:	*INDICATES*
	Line In Use indicator *On steady with no number next to it* when another phone on this line is in use. *On steady with one or more numbers next to it*, indicating which extensions are using the line. For example, 12 indicates that Handset 1 and Handset 2 are on an outside call.
	Intercom indicator *On steady* with the extension numbers currently on an intercom call. For example, 02 indicates that the Base and Handset 2 are on an intercom call.
	Battery indicator When the handset is removed from the charger, this lets you know the level of charge in the battery pack, from FULL ( ) to EMPTY ( ). *Cycles* (Low, Medium, and Full) when handset battery is charging. *Flashes* when a low battery condition is detected.
	Ringer Off indicator *is displayed* when the ringer is turned off.
E	**Enhanced Mode indicator** *On steady* when active handset is in Enhanced Mode. The handset will enter Enhanced Mode automatically when in an area with interference.
M	**Mute indicator** *On steady* when the handset microphone is muted.
H	**Hold indicator** *On steady* when the line is on hold.
	Handset Registration indicator *is displayed* when a handset is either not registered, or searching for the base unit.
0 – 6	**Handset indicator** *Number is displayed* to show which set is in use.

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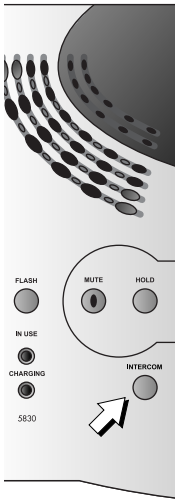
BASE LIGHTS

LIGHT	*STATUS:*	*INDICATES:*
MESSAGE WAITING	flashing	There are new messages in your voicemail. *Service must be subscribed to through your local telephone company.*
IN USE	on	Base or handset is on a call.
IN USE	flashing	Extension is in use.
CHARGING	on	Handset is in the base charging.
MUTE	on	Base microphone is muted.
SPEAKER	flashing	HOLD function is activated.
SPEAKER	on	Base speakerphone is in use.

TONES AND WHAT THEY MEAN

TONE:	*INDICATES:*
Two quick beeps	Handset is out of range of the base.
Three quick beeps	Battery charge is low.
One beep	Handset registration is complete **— OR —** A programming command is successfully completed.
One long beep	Indicates an error in programming.

INTERCOM OPERATION



Intercom Calls

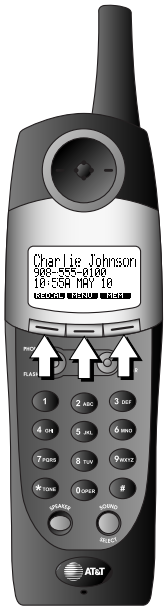
If you have more than one handset (AT&T 5800, purchased separately) registered with your 5830 base, you can make intercom calls between handsets.

From Base to All Handsets

1. Press INTERCOM on the base.
2. All handsets will ring.

From Base to Selected Handset

1. Press INTERCOM on the base.
2. Press the number of the handset you want to reach (for example 3).



From Handset to Base

1. Press MENU, then press ▼ until INTERCOM is highlighted.
2. Press OK.
3. Press ▼ until BASE is highlighted, then press OK.

From Handset to Handset

1. Press MENU, then press ▼ until INTERCOM is highlighted.
2. Press OK.
3. Press ▼ until the desired handset is highlighted, then press OK.

From Handset to Base/Handset(s)

1. Press MENU, then press ▼ until INTERCOM is highlighted.
2. Press OK.
3. Press ▼ until GLOBAL PAGE is highlighted then press OK.

Answering Intercom

At handset, press [PHONE].

At base, automatically answered.

End Intercom

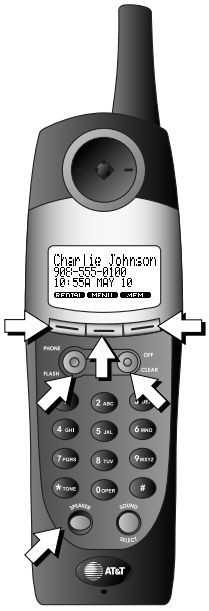
At handset, press [OFF].

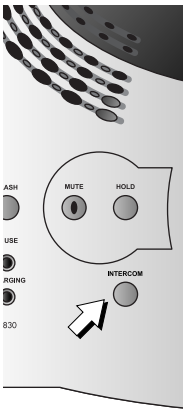
At base, press [SPEAKER].

Answer an Incoming Call While on an Intercom Call

If an incoming call is received while you are using the intercom, you will hear a beep and the screen will display call information as usual for 15 seconds.

To answer the incoming call, press [PHONE] on either handset or [SPEAKER] on the base.





Blind Call Transfer

If you have installed additional AT&T 5800 handsets (purchased separately) with your 5830 telephone, you can transfer a call from one handset to another.

From the Handset

1. Press XFER, then use ▼ to highlight were you want the call transferred.
2. Press OK when the desired destination is highlighted.
3. Press OFF or place the handset in the charger to complete the transfer.

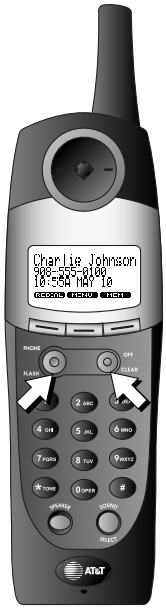
From the Base

1. Press INTERCOM.
2. Press the number of the handset where you want the call transferred (for example, 2).

***NOTE:** An unanswered call will ring back to the originating handset or base if not answered in 30 seconds.*

Announced Call Transfer

1. Press HOLD to put the call on hold.
2. Press MENU, then use ▼ to highlight INTERCOM.
3. Press OK, then use ▼ to highlight the call destination, then press OK again.
4. When the handset or base answers, announce the caller.
5. Press OFF on the handset or SPEAKER on the base to end the call.
6. Press PHONE (on the receiving handset) or SPEAKER on the base to pick up the call on hold.



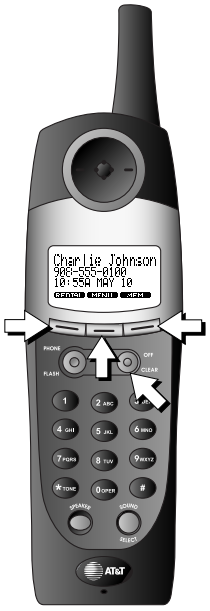
Conference Calling

1. If one handset is already on a call, you can connect a second handset to the call by pressing PHONE on the second handset

   — OR —

   If you are on a call and have a second call on hold, press PHONE to add the held call to the conference call.
2. Disconnect either or both handsets by pressing OFF.

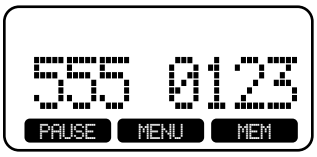
PHONE BOOK



This telephone can store up to 50 telephone numbers and names. Each number can be up to 32 digits long and each name can be up to 16 characters.

Store a Number and Name in Phone Book

1 Enter the number you want to store. The screen displays the number you enter. To delete a digit, press OFF/CLEAR; to clear the screen press and hold OFF/CLEAR.



2 Press MEM. The screen displays

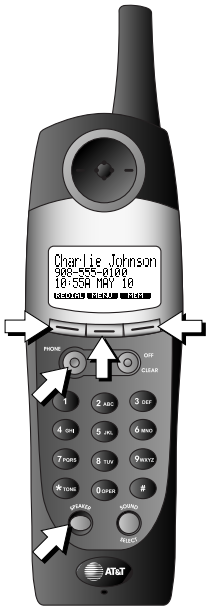
3 Use the keypad and the chart on page 38 to enter the name

4 Press SAVE. The screen displays

5 To record a Talking Caller ID announcement for this phone book entry, please turn to page 44

Keypad Characters

Dial Key	Presses 1	2	3	4	5	6	7	8	9
1	&	’	,	.	1				
2	A	B	C	a	b	c	2		
3	D	E	F	d	e	f	3		
4	G	H	I	g	h	i	4		
5	J	K	L	j	k	l	5		
6	M	N	O	m	n	o	6		
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8		
9	W	X	Y	Z	w	x	y	z	9
0	0								
*	*								
#	#								



Dial a Number in Phone Book

1 Press MEM. The screen displays

2 Press ▲ or ▼ to scroll through memory in alphabetical order

— OR —

Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you're searching for

— OR —

Press FIND, then enter the first few letters of the name you're searching for and press FIND again.

3 Press PHONE or SPEAKER to dial the displayed number.

Edit a Number/Name in Phone Book

1 Press MEM. The screen displays

2 Press ▲ or ▼ to scroll through memory in alphabetical order

— OR —

Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you're searching for

— OR —

Press FIND, then enter the first few letters of the name you're searching for and press FIND again.

3 Press EDIT twice. The handset displays

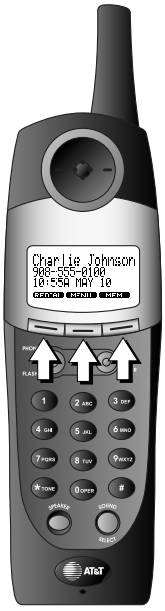
4 Press NAME or NUMBER, depending on which you want to edit.

5 Press ▶ to move the cursor to the character or digit you want to edit, then enter the corrections as needed. Press MORE or BACK to toggle between functions if necessary.

6 Press SAVE to save changes. The screen will display the updated entry.

— OR —

Press OFF to exit without saving.



Delete a Number/Name in Phone Book

1 Press MEM. The screen displays

2 Press ▲ or ▼ to scroll through memory in alphabetical order

— OR —

Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you're searching for

— OR —

Press FIND, then enter the first few letters of the name you're searching for and press FIND again.

3 Press EDIT. The handset displays

4 Press DEL. The screen displays

5 To delete only the displayed name and number, press THIS

— OR —

To delete all records, press ALL. The screen displays

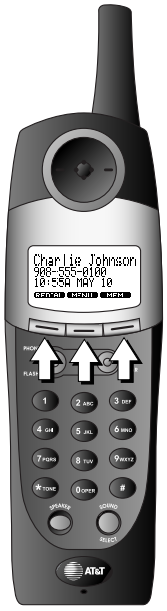
6 To delete all records, press YES. To exit without deleting, press NO.

CALLER ID OPERATION

If you subscribe to Caller ID service with your local phone service provider, this phone stores all incoming calls (up to 50 at the handset) with valid Caller ID information in the calls log. Name, number, time and date information can all be stored, if they are sent with the call. Calls are automatically stored in the order they are received, with call "1" stored as the most recent call. The calls log number appears next to the phone number on the screen display.

NOTE: *The number of new calls displayed on each handset and the base may not be the same. For example, if you answer a call on Handset 2, it will not consider that call information as new, but the base and other handsets will.*

If Caller ID information has been received you can see a summary of the calls log on the idle screen. After you review all new call records, the NEW CALLS indicator will go off.



Setup Talking Caller ID

When you set up this feature, the base can announce the name or telephone number of up to 50 callers whose names/numbers are stored in your phone book before you answer the call. Each announcement can be up to three seconds long.

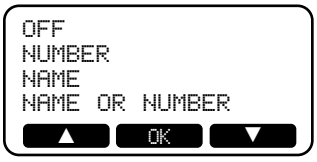
NOTE: *If the caller has blocked Caller ID information and this feature is on, the base announces "Private Caller."*

1 Press MENU, then press ▼ until the screen highlights VOICE ANNOUNCE.

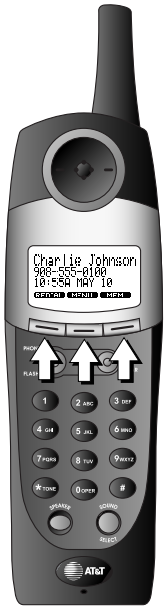
2 Press OK, then press ▼ until the screen highlights SELECT TYPE.

3 Press OK, then press ▲ or ▼ to highlight one of four options.

- OFF: Disable Talking Caller ID feature.
- NUMBER: Sets system to announce received telephone numbers only.
- NAME: Set system to announce recorded voice announcements only.
- NAME OR NUMBER: Sets system to announce telephone numbers (for calls received that are not entered in your phone book) and recorded voice announcements.



4 Press OK.



Record a New Talking Caller ID Announcement

1. Follow the directions on page 37 to "Store a Number and Name in Phone Book"

   — OR —

   Follow the steps under "Edit Talking Caller ID Announcement" on page 45.

2. After **Step 4** in "Storing a Number and Name in Phone Book" (ENTRY HAS BEEN STORED!) the screen prompts RECORD VOICE ANNOUNCE?

3. Press NO to store the number without an announcement

   — OR —

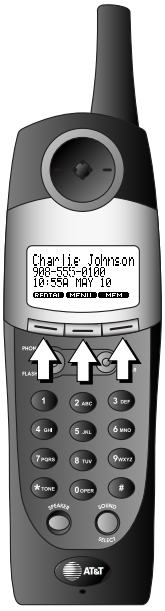
   Press YES to record an announcement.

4. Press RECORD. Speak directly into the handset microphone holding it directly in front of you, about 12 inches from your mouth. The screen displays

   RECORD AFTER TONE

5. Press STOP when you are finished recording (system will automatically stop after three seconds).

6. Press PLAY to review the Talking Caller ID announcement at the base speaker.



Edit Talking Caller ID Announcement

1 Press MENU, then press ▼ until the screen highlights VOICE ANNOUNCE.

2 Press OK, then press ▼ until the screen highlights RECORD NEW.

3 Press ▲ or ▼ to scroll through memory in alphabetical order

— OR —

Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you're searching for

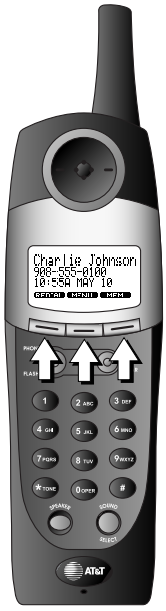
— OR —

Press FIND, then enter the first few letters of the name you're searching for and press FIND again.

4 Press EDIT, then press VA. If an announcement is already recorded, the screen displays ANNOUNCEMENT ALREADY RECORDED. If you want to change the announcement, press RECORD twice.

5 If no announcement is recorded, press RECORD once. Press STOP to end recording.

6 Press PLAY to review your announcement at the base speaker.



Review, Play, Erase Talking Caller ID Announcements

1 Follow **Steps 1–3** under "Edit Talking Caller ID Announcement" on page 45.

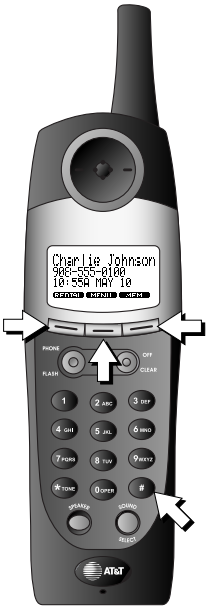
2 Press ERASE to delete the announcement

— OR —

Press PLAY to hear the announcement

— OR —

Press RECORD to re-record an announcement.



Review Calls Log

1 Press MENU, then press OK. The screen displays the most recent call in the calls log.

```
JOHNSON THOMAS
908-555-0123   1
10:30P Oct12 #02
```

2 Press ▲ or ▼ to scroll through call records.

Store Record in Phone book

1 While the call information is displayed, press CID, then use # to scroll through dialing options.

For example: 555-1212
1-555-1212
908-555-1212
1-908-555-1212

— OR —

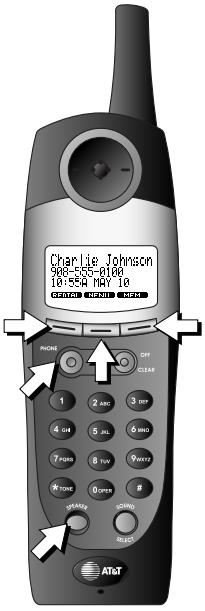
While the call information is displayed, press # to scroll through dialing options, then press CID.

For example: 555-1212
1-555-1212
908-555-1212
1-908-555-1212

3 Press SAVE.

4 The screen displays ENTRY HAS BEEN STORED.

5 To record a Talking Caller ID announcement for this phone book entry, please turn to page 44.



Display Dial

While you are reviewing the calls log, you can dial a number displayed on the screen.

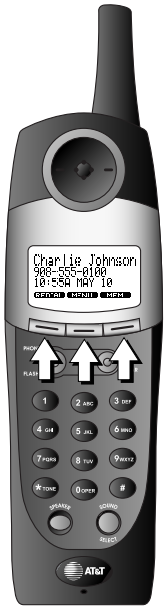
Press PHONE or SPEAKER to dial the displayed number.

Dialing Options

1. While a call record is displayed, press CID, then select OPT#.
2. Use ▲ or ▼ to highlight the number the way you want to dial it.

   For example: 555-1212
   1-555-1212
   908-555-1212
   1-908-555-1212

The number of dialing options (up to four) available for each call displayed depends on the format of the original call.

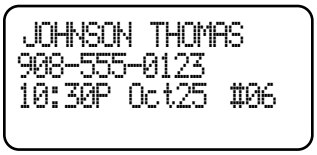


Remove Call Records

Removing a Specific Call Record

1 Press MENU, then press OK.

2 Press ▲ or ▼ to scroll through call records until the call you want to delete is displayed.



3 Press CID, then press DEL. The screen displays

4 Press THIS. The call record is deleted and you hear a confirmation tone.

Removing All Records

1 Press MENU, then press OK.

2 Press CID, then press DEL. The screen displays the most recent call record.

3 Press ALL. The screen displays

4 Press YES to delete all call records or press NO to exit without deleting.

BATTERIES

Battery Life

A fully charged battery provides an average talk time of about eight hours, or standby time of five days.

NOTE: *Talk time and standby time may vary depending on operating conditions.*

Battery Indicator

Ten to fifteen minutes before the battery charge gets too low to operate the handset, an empty battery icon ( ) will flash on the screen, you'll hear three short tones, and the screen will display LOW BATTERY.

If you continue to use the handset without charging the battery or replacing it (you can purchase a spare battery separately), the handset will turn off automatically when there is no longer sufficient power.

NOTE: *Monitor the battery icon to make sure your battery is sufficiently charged.*

Charge the Handset Battery Pack

- After a low battery indicator, the handset battery needs to be charged.
- Place the handset in the base so the CHARGING light goes on. The battery pack is typically charged in eight hours.
- If you repeatedly get a low battery indicator, even after eight hours of charging, the battery should be replaced. Use only AT&T Battery 2401, SKU# 91077.

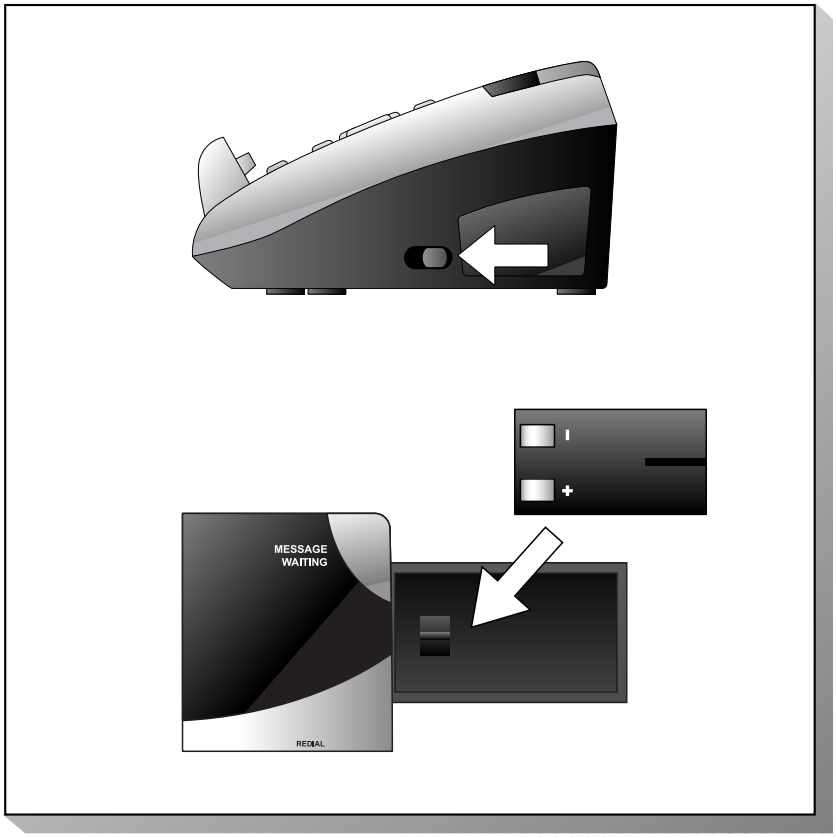
CAUTION: Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in the User's Manual, Part 1.

Spare Battery/Power Failure Backup

You can buy a spare handset battery (AT&T Battery 2401, SKU# 91077, sold separately) and keep it charged in the base at all times.

In the event of a power failure, a fully charged battery in the spare battery compartment will allow you to make and receive calls from the cordless handset only for up to 2 ½ hours.

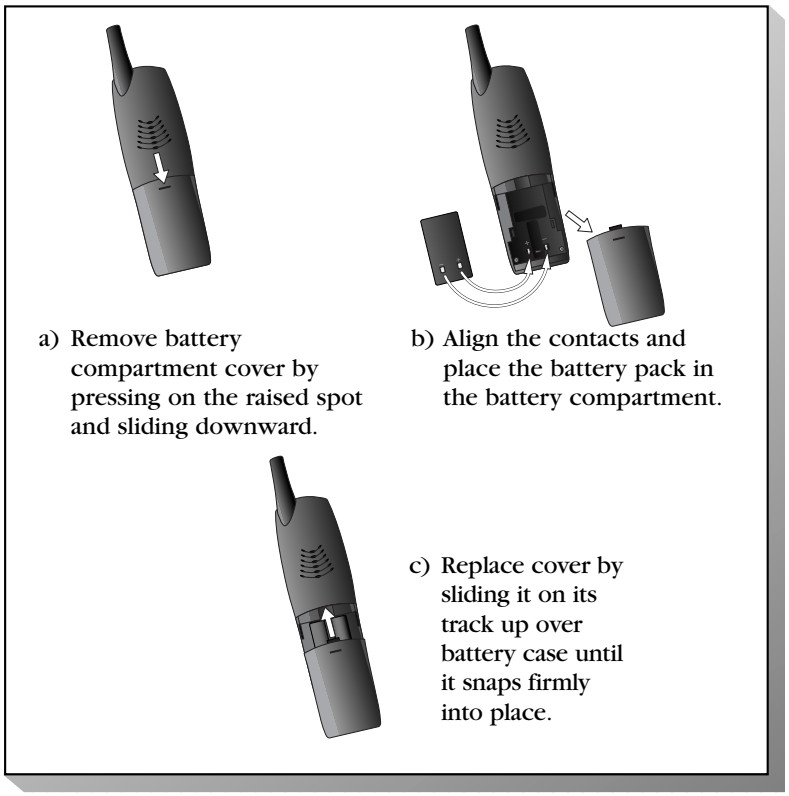
The spare battery will fully charge in 24 hours.



Replace the Handset Battery Pack

1 **Install the handset battery.**
Use only AT&T Battery 2401, SKU# 91077.

2 **Charge the handset battery.**
- Place the handset in the base.
- Charge the battery for at least 12 hours. After the first charge, the battery will charge in eight hours.



a) Remove battery compartment cover by pressing on the raised spot and sliding downward.

b) Align the contacts and place the battery pack in the battery compartment.

c) Replace cover by sliding it on its track up over battery case until it snaps firmly into place.

IN CASE OF DIFFICULTY

If you have difficulty operating this phone, try the suggestions below. For Customer Service, visit our website at *www.telephones.att.com* or call 1 800 222-3111. **Please retain your receipt as your proof of purchase**.

PHONE

PROBLEM	*SOLUTION*
If the phone does not work at all, check these items first:	• Make sure the power cord is plugged into the base and an electrical outlet not controlled by a wall switch. • Make sure the telephone line cord is plugged firmly into the base unit and the telephone jack. • Make sure the battery pack is installed correctly.

If the above suggestions do not solve the problem, try re-initializing the handset and base (see "To re-initialize the handset and base").

PROBLEM	*SOLUTION*
If you have no dial tone:	Check all the previous suggestions. If you still do not hear a dial tone, disconnect the phone and try another phone in the same jack. If there is no dial tone on that phone either, the problem is probably in your wiring or local service.

PROBLEM	*SOLUTION*
If you hear a long tone when you try to use the handset:	• The handset and base are not communicating properly. You might be out of range. Move closer to the base and try again. • If moving closer to the base does not help, follow the directions "To re-initialize the handset and base."

PHONE

PROBLEM	*SOLUTION*
To re-initialize the handset and base:	**1** Disconnect the power to the base. **2** Remove spare battery pack (if installed). **3** Remove the handset battery pack. **4** Wait at least 15 seconds. **5** Insert the handset battery pack. **6** Connect the power to the base.
PROBLEM	***SOLUTION***
If you hear noise or interference when using the phone:	• You may be out of range. Move closer to the base. • Household appliances plugged into the same circuit as the base can sometimes cause interference. Try moving the appliance or the base to another outlet. • The layout of your home or office may be limiting the operating range. Try moving the base to another location, preferably on an upper floor. • Using the handset near household appliances (microwaves, computers, televisions, stereos, etc.) can sometimes cause interference. Move away from appliances while using the handset.

PHONE

PROBLEM	SOLUTION
If the phone does not ring when you receive a call:	• Make sure the ringer is on (see "Ringer Volume" on pages 11 and 19). • Make sure the telephone line cord is connected firmly to the base and the telephone jack. • Make sure the AC adapter is plugged firmly into an electrical outlet not controlled by a wall switch. • You might be too far from the base; move closer. • You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.
If your telephone misdials:	• If you have dial pulse (rotary) service, you'll need to set the dial method to PULSE. Follow the instructions under "Dial Mode (TONE/PULSE)" in the FEATURE SETUP – BASE section of this manual. • If you have touch tone service and you hear clicks while you are dialing, you'll need to set the dial method to PULSE. Follow the instructions under "Dial Mode (TONE/PULSE)" in the FEATURE SETUP – BASE section of this manual.
If you are unable to operate special telephone services or other equipment requiring touch tone signals:	If you have dial pulse (rotary) service, follow the directions under "Temporary Tone Dialing" in the TELEPHONE OPERATION section of this manual.

CALLER ID

PROBLEM	*SOLUTION*
If the caller's name or phone number is not displayed:	• Make sure you subscribe to Caller ID service from your local telephone company. • Make sure the battery is charged. • Caller ID service might not work when the phone is connected to a Private Branch Exchange (PBX).
PROBLEM	*SOLUTION*
If the caller's name or phone number is not displayed during Call Waiting:	• You should call your service provider to confirm that you subscribe to combined Caller ID with Call Waiting service. • Caller ID information received during Call Waiting is displayed only on the handset that is in use. • Make sure the battery is charged.

DEFAULT SETTINGS

DEFAULT SETTINGS

FUNCTION:	*DEFAULT SETTING:*
Dial Method	Tone
Handset Volume	2
Ringer Volume	2
Ringer Melody	1
Key Tone	ON
Clock	ON
Vibrate	OFF

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

RF Frequency Band (Handset to base)	2400 MHz – 2483.5 MHz
RF Frequency Band (Base to handset)	5725 MHz – 5850 MHz
Number of Channels	95
Channel Spacing	864 kHz
Handset Transmit Power	+23 dBm
Base Transmit Power	+29 dBm
Sensitivity	–93 dBm
Modulation	GFSK
Operating Temperature	0°C – 50°C
Base Unit Voltage (AC Voltage, 60Hz)	96 – 144 Vrms
Base Unit Voltage (DC Adapter Output)	7 Vdc @ 1A
Handset Voltage (2-Cell NiMH Battery)	2.0 – 3.0 Vdc, 1400mAh

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QUICK START GUIDE

5.8 GHz Cordless Telephone 5830 with Talking Caller ID/Call Waiting

Draft
8/14/02a

INSTALLATION

NOTE: *Install this telephone away from electronic equipment, such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.*

1 **Connect the telephone line cord.** *(figure a)*

2 **Connect the power cord** to the base and an electrical outlet not controlled by a wall switch. *(figure a)* The ANSWER ON/OFF light goes on, and CL flashes in the message window.

Use only the power cord supplied with this product. If you need a replacement, call 1 800 222–3111.

3 **Install the handset battery.** Use only AT&T Battery 2401, SKU# 91077. *(figure b)*

4 **Charge the handset battery.**
- Place the handset in the base.
- Charge the battery at least 12 hours. After the first charge, the battery will charge in eight hours.

5 **Check for dial tone.**
- After the batteries are charged, lift the handset and press PHONE; you should hear a dial tone.

For detailed installation instructions, to use the belt clip, or to use a headset with this phone please refer to the **INSTALLATION** section of your User's Manual.

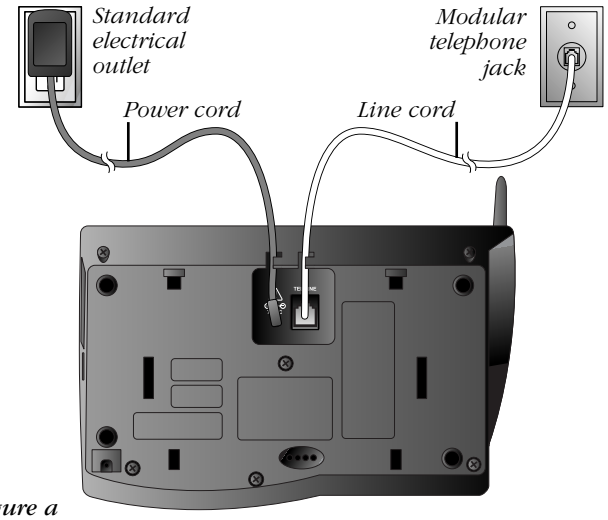


figure a

a) Remove battery compartment cover by pressing on the raised spot and sliding downward.

b) Align the contacts and place the battery pack in the battery compartment

c) Replace cover by sliding it on its track up over battery case until it snaps firmly into place.

figure b

FEATURE SETUP

Dial Mode (Tone/Pulse)

This phone comes set for touch tone dialing. If you have dial pulse (rotary) service, you must set the dial mode to PULSE.

1 Make sure the handset is off.

2 Press * * * on the base. You will hear a tone and the LINE IN USE light will flash.

3 Press 0. If the IN USE light goes on, you have selected TONE. If the light goes off, you have selected PULSE. Press 0 again to change your selection.

4 Press # to save your selection
— OR —
Press * to exit without saving.

Set Time

You can choose to set the time manually, or you can allow it to be set automatically with incoming Caller ID information.

1 Press MENU on the handset.

2 Press ▼ until the screen displays

3 Press OK. The screen displays the current time setting. Use ◀ to move the cursor, and use the keypad to change a digit. Select AM/PM.

4 Press SAVE to save the displayed time.

FEATURE SETUP (continued)

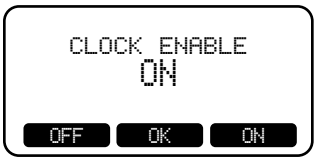
Clock Mode

You can choose to display the time when the phone is idle, or you can turn this feature off. The default setting is ON.

1 Press MENU on the handset.

2 Press ▼ until the screen highlights

3 Press OK. The screen displays



4 Press OFF or ON.

5 Press OK to save the displayed setting.

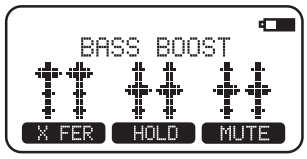
Sound Select

This telephone uses the latest acoustic receiver design, providing you with four different sound quality settings.

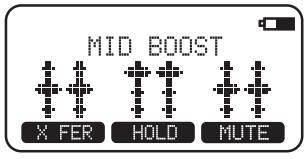
During a call, you can adjust the quality of the sound. Pressing SOUND SELECT repeatedly will cycle you through four different responses.

NOTE: *The mid-boost setting is hearing-aid compatible.*

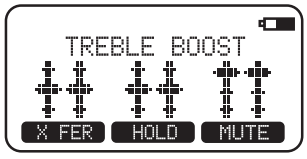
BASS – Low frequency sounds enhanced.



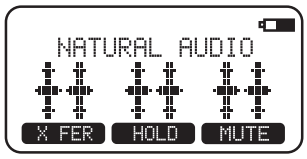
MID – Mid-range sounds enhanced.



TREBLE – High frequency sounds enhanced.



NATURAL – No frequency enhancement.



NOTE: *This feature is available only on the handset, not on the speakerphone or optional headset.*

CALLER ID

Setup Talking Caller ID

When you set up this feature, the base can announce the name or telephone number of up to 50 callers whose names/numbers are stored in your phone book before you answer the call. Each announcement can be up to three seconds long.

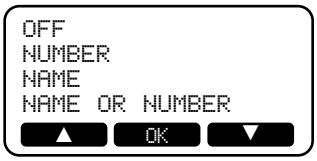
NOTE: *If the caller has blocked Caller ID information and this feature is on, the base announces "Private Caller."*

1 Press MENU, then press ▼ until the screen highlights VOICE ANNOUNCE.

2 Press OK, then press ▼ until the screen highlights SELECT TYPE.

3 Press OK, then press ▲ or ▼ to highlight one of four options.

OFF:	Disable Talking Caller ID feature.
NUMBER:	Sets system to announce received telephone numbers only.
NAME:	Set system to announce recorded voice announcements only.
NAME OR NUMBER:	Sets system to announce telephone numbers (for calls received that are not entered in your phone book) and recorded voice announcements.



4 Press OK.

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